

**RECEIVED
CENTRAL FAX CENTER**

NO.218 P.1

JUN. 7. 2004 1:09PM

PROTON ENERGY H.R.

JUN 07 2004

OFFICIAL


PTO/SB/21 (02-04)

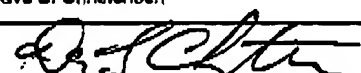
Approved for use through 07/31/2005. OMB 0561-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/085,862	
	Filing Date	November 26, 2002	
	First Named Inventor	Demarest	
	Art Unit	2856	
	Examiner Name	Jackson	
Total Number of Pages in This Submission	2	Attorney Docket Number	DSC-02043

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Restriction Requirement - Dated May 26, 2004		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Dave S. Christensen
Signature	
Date	June 7, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Dave S. Christensen
Signature	
Date	June 7, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN 07 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Demarest et al.)	
)	Group Art Unit: 2856
Serial No.:	10/065,862)	
)	
Filed:	November 26, 2002)	
)	Examiner: Jackson
For:	Combustible Gas Detection System and)	
	Method Thereof)	

OFFICIAL

Via Facsimile (703) 872-9306
 Commissioner for Patents
 Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT
 PURSUANT TO 35 U.S.C. § 121**

Sir:

This is in response to the Restriction Requirement dated May 26, 2004. The Examiner contends that the application contains claims directed to the following patentably distinct species of the claimed invention: the species of Figure 2B; the species of Figure 2C; the species of Figure 2D; the species of Figure 3; the species of Figure 4; the species of Figure 5; the species of Figure 6; the species of Figure 7; the species of Figure 8; the species of Figure 9; the species of Figure 10; the species of Figure 11.

Accordingly, pursuant to 35 U.S.C. § 121, Applicants hereby elect to prosecute claims which are readable on the species shown in Figure 5. The claims which Applicant considers readable on Figure 5 and are elected for prosecution are Claims 1 – 24. This election is being made without prejudice to Applicants' rights with respect to Claims 25-61, the species shown in Figures 2B, Figures 2C, Figures 2D, Figures 3-4, and Figures 6-11, including the right to file divisional application(s) thereon if no generic claim is finally held to be allowable.

If there are any charges with respect to this Restriction Requirement, or otherwise, please charge them to Deposit Account No. 503125.

Respectfully submitted,

By: 

Dave S. Christensen
 Registration No. 40,955

Date: June 7, 2004
 Address: 10 Technology Drive, Wallingford, CT 06492
 Telephone: 203-678-2122
 Facsimile: 203-678-2276
 Customer No.: 31661